



holmusk

Word Embeddings

Medical Domain

Presenter

Pranshu Chourasia

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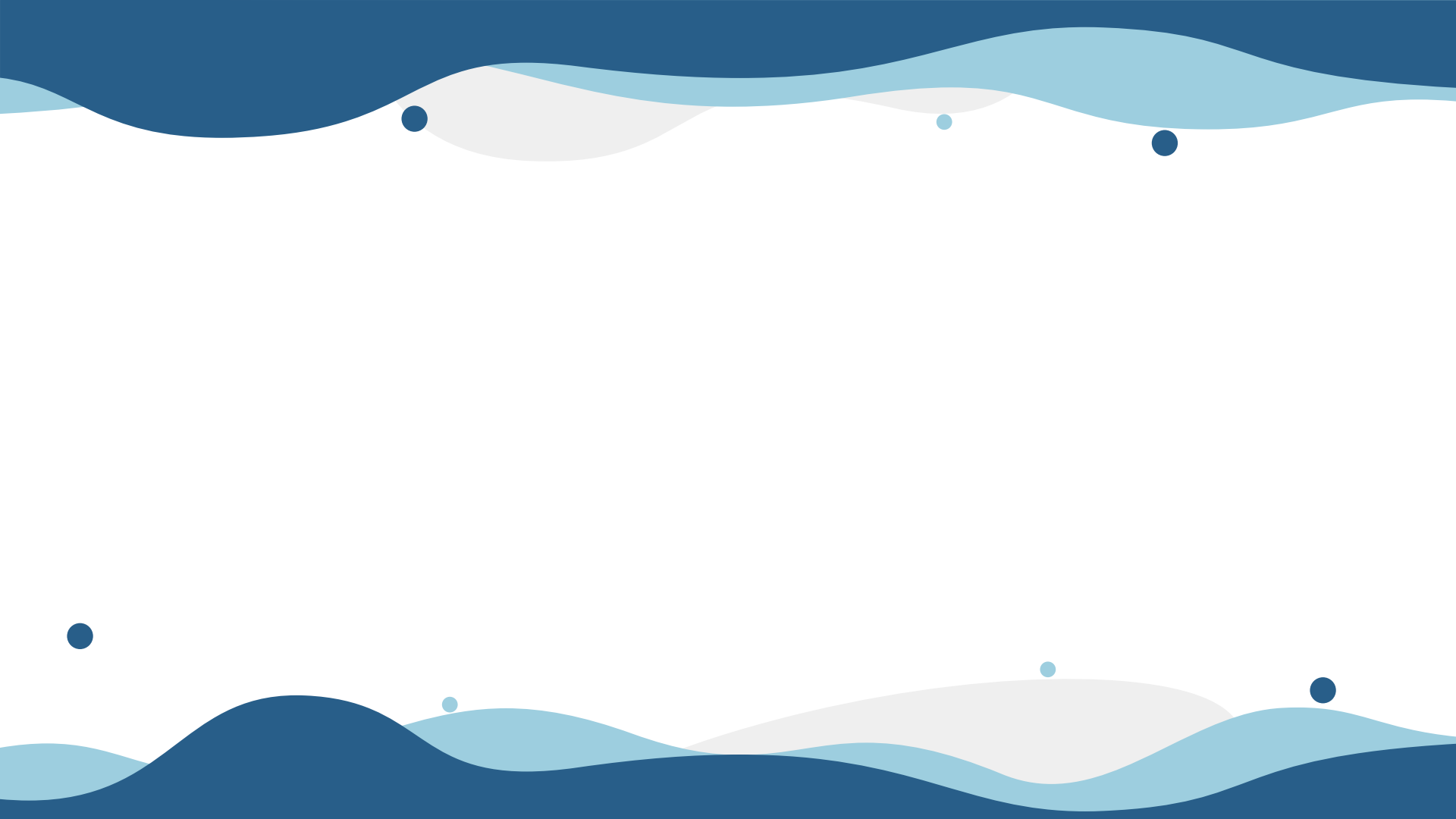
Future Steps



01

Use Case & Dataset Info.

- ❖ Understanding the use case.
- ❖ Exploratory Data Analysis on Datasets.



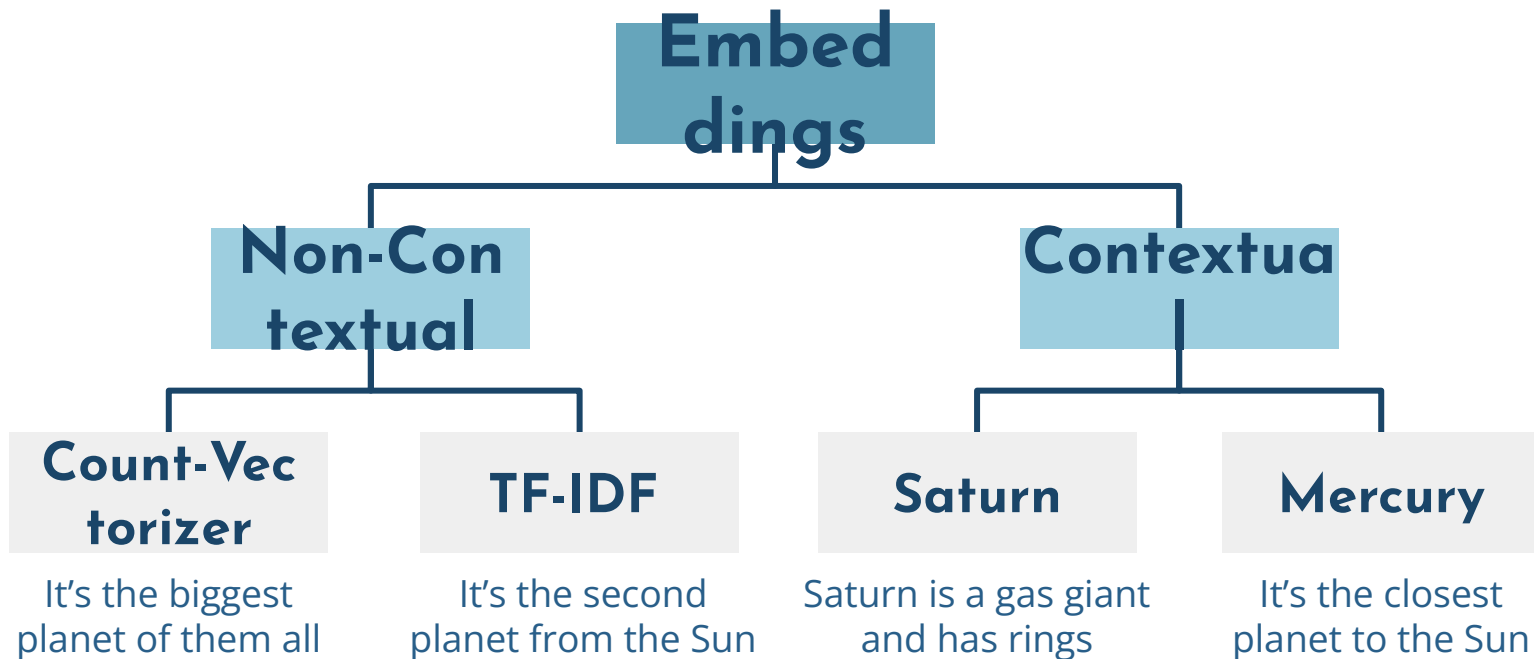


02

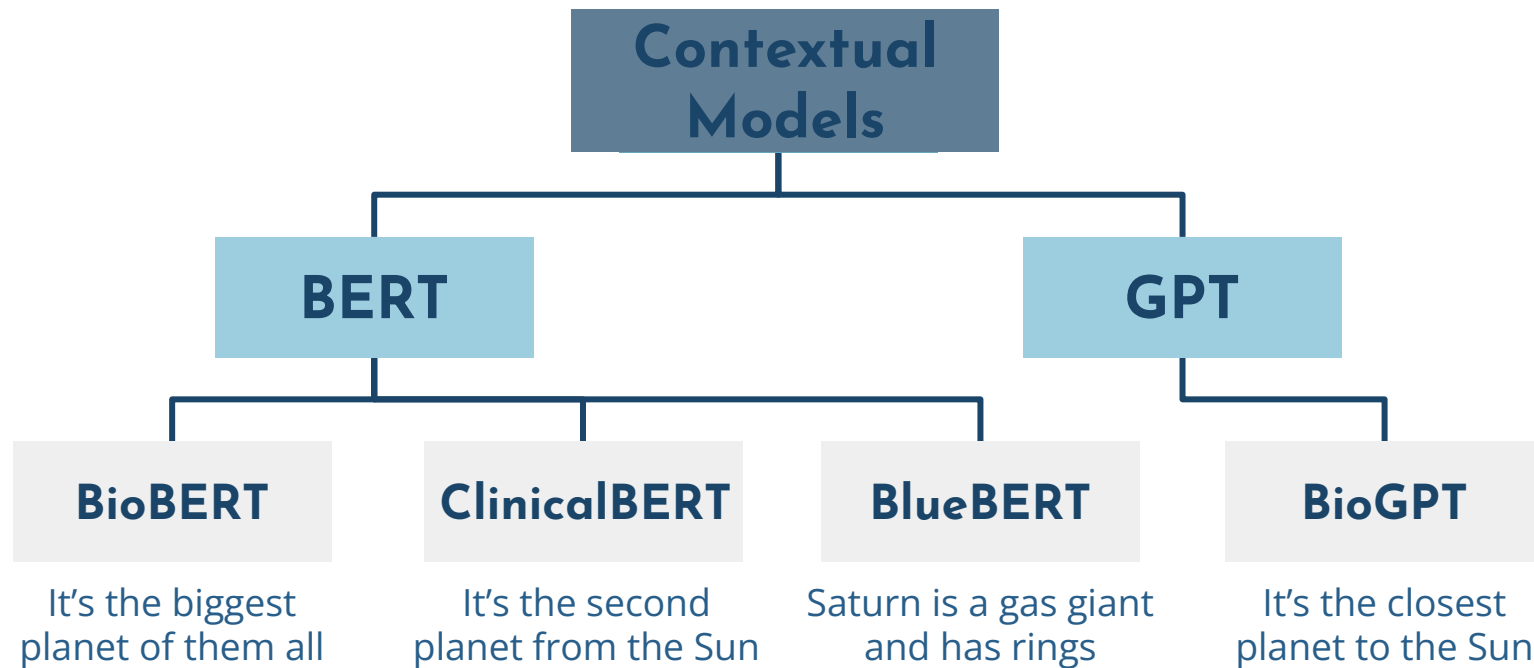
Embeddings & Model Research

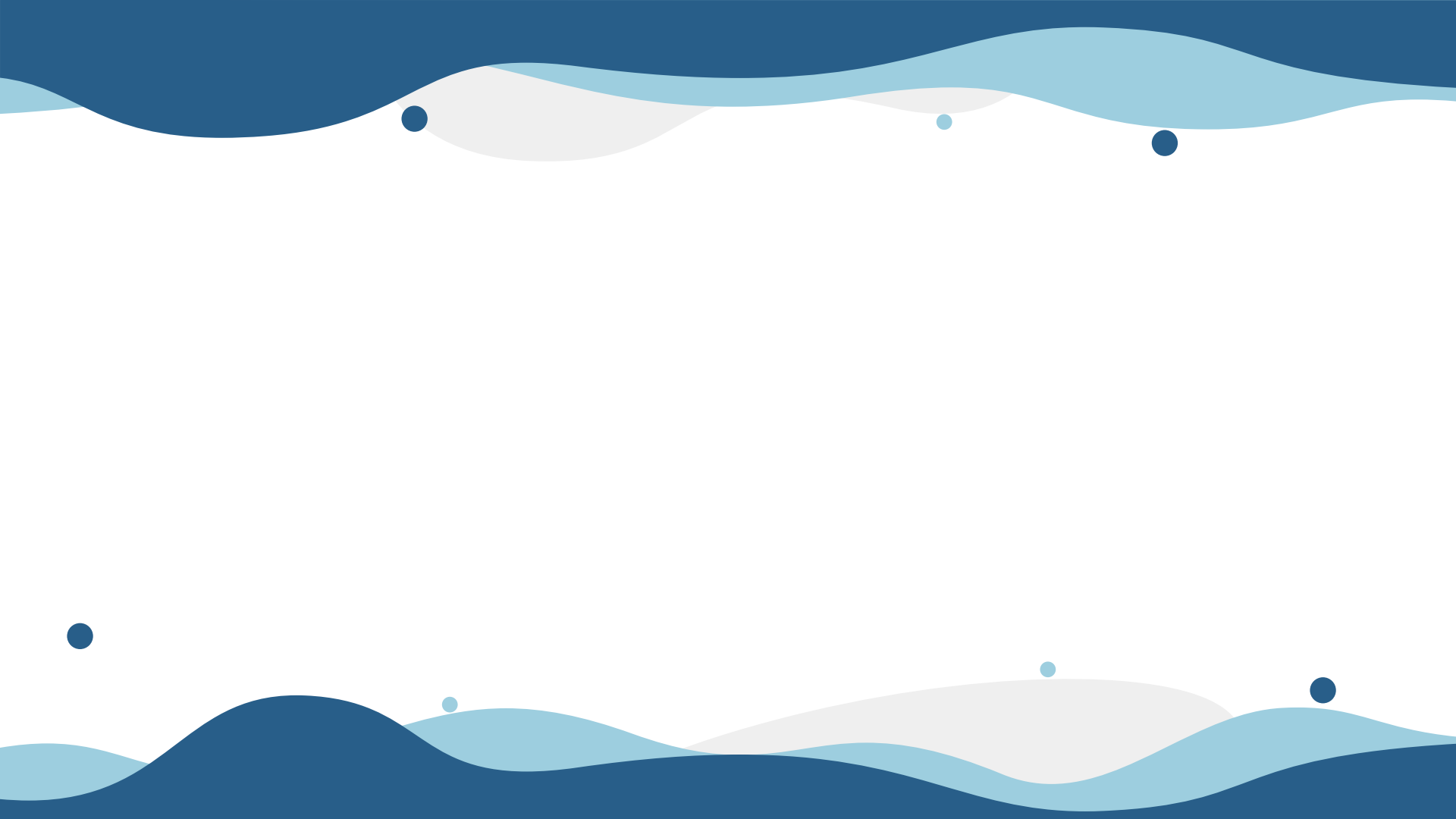
- ❖ Exploring different Word Embeddings.
- ❖ Researching Appropriate NLP Model.

Areas we cover



Researched Models



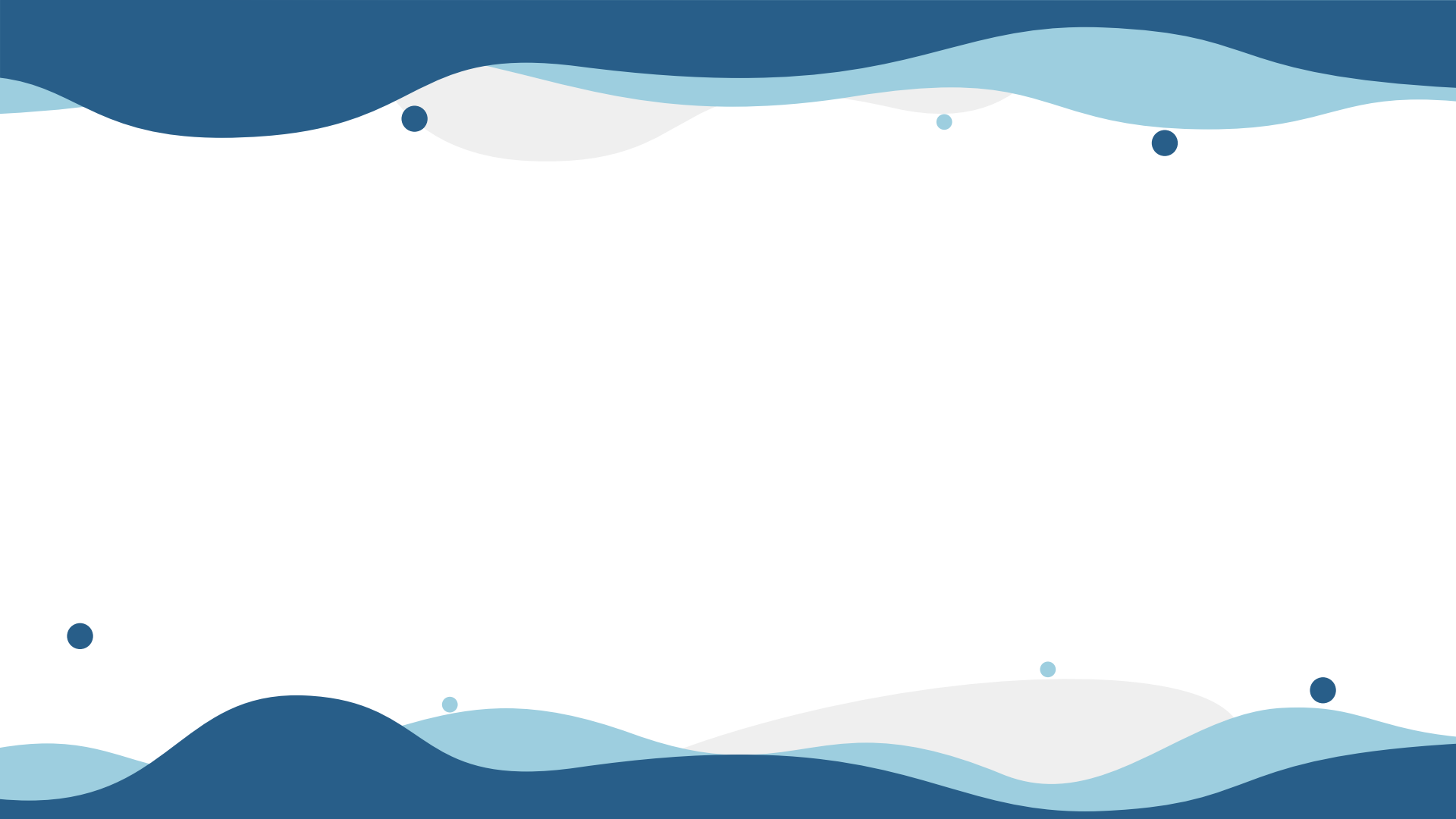




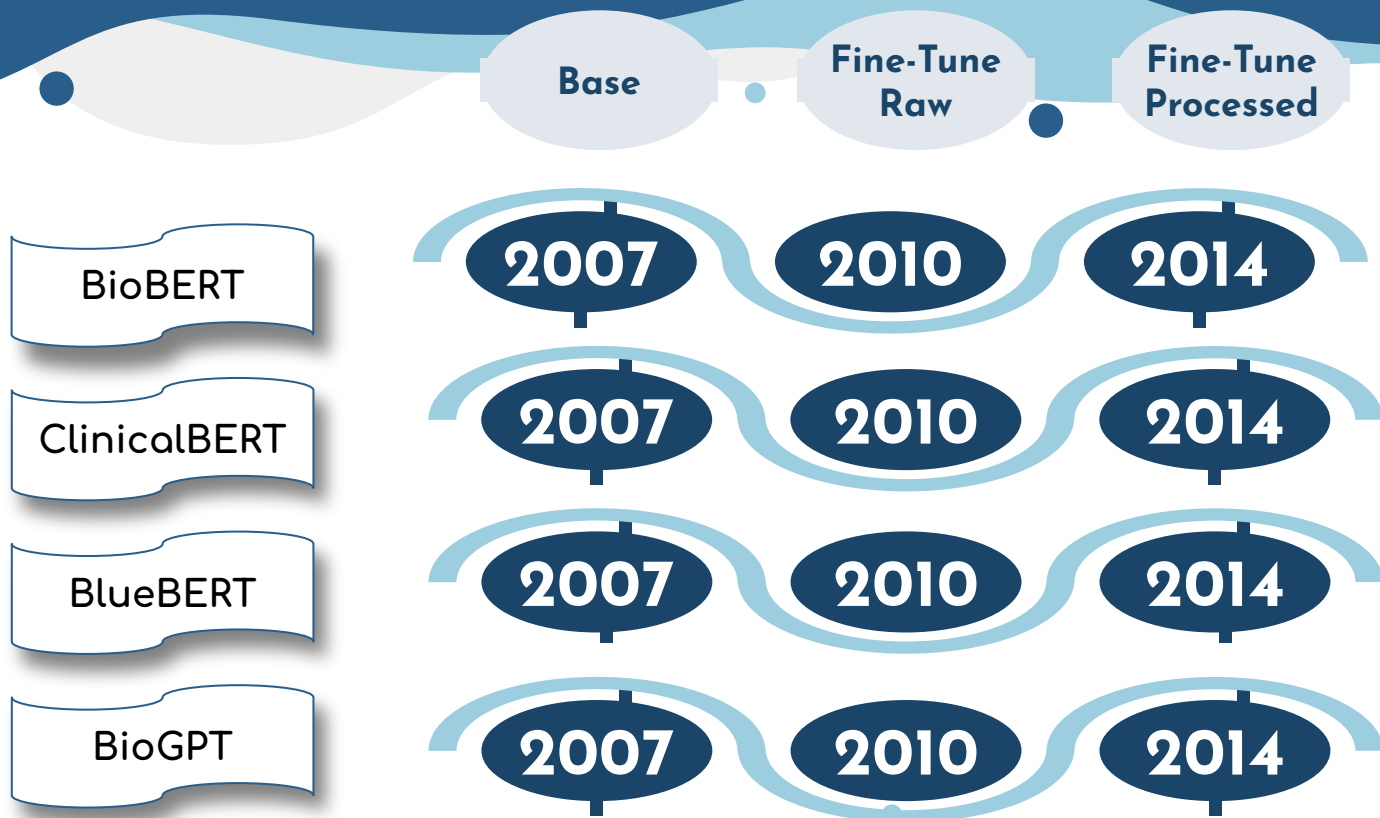
03

Results & Explanations

- ❖ Generating Performance Metrics.
- ❖ Explaining Predictions (LIME)



*Mean of Cosine
Similarity of
Embeddings of
Term Pairs*

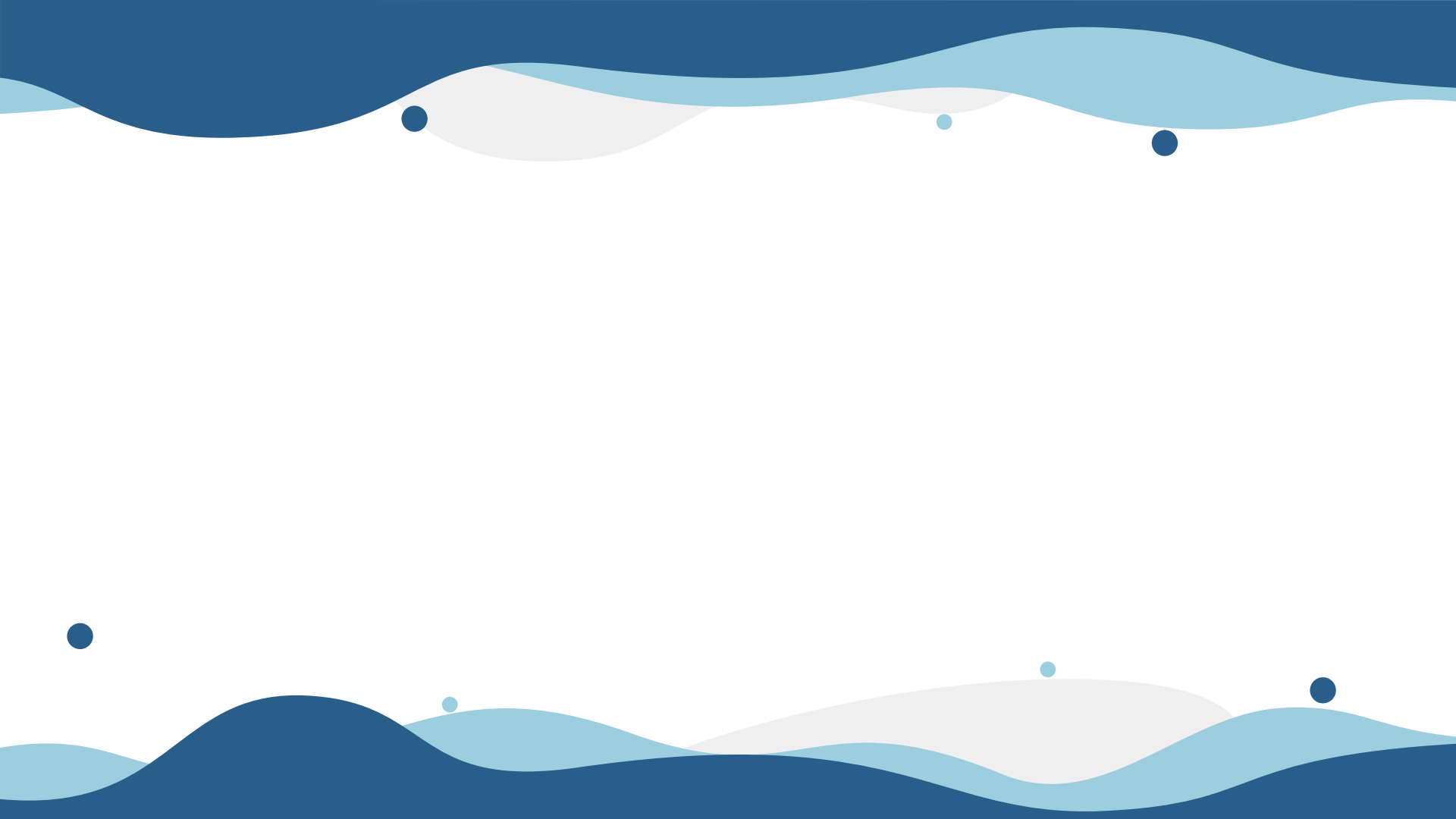




04

Future Steps

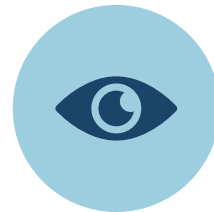
- ❖ Understanding Existing Problem.
- ❖ Probable Solutions to Overcome.





Mision

Mercury is the closest planet to the Sun and the smallest one in the Solar System



Vision

Venus has a beautiful name and is the second planet from the Sun. It's terribly hot




Mission

Jupiter is a gas giant
and the biggest planet
in the Solar System

Vision

Venus is the second
planet from the Sun.
It's really hot there

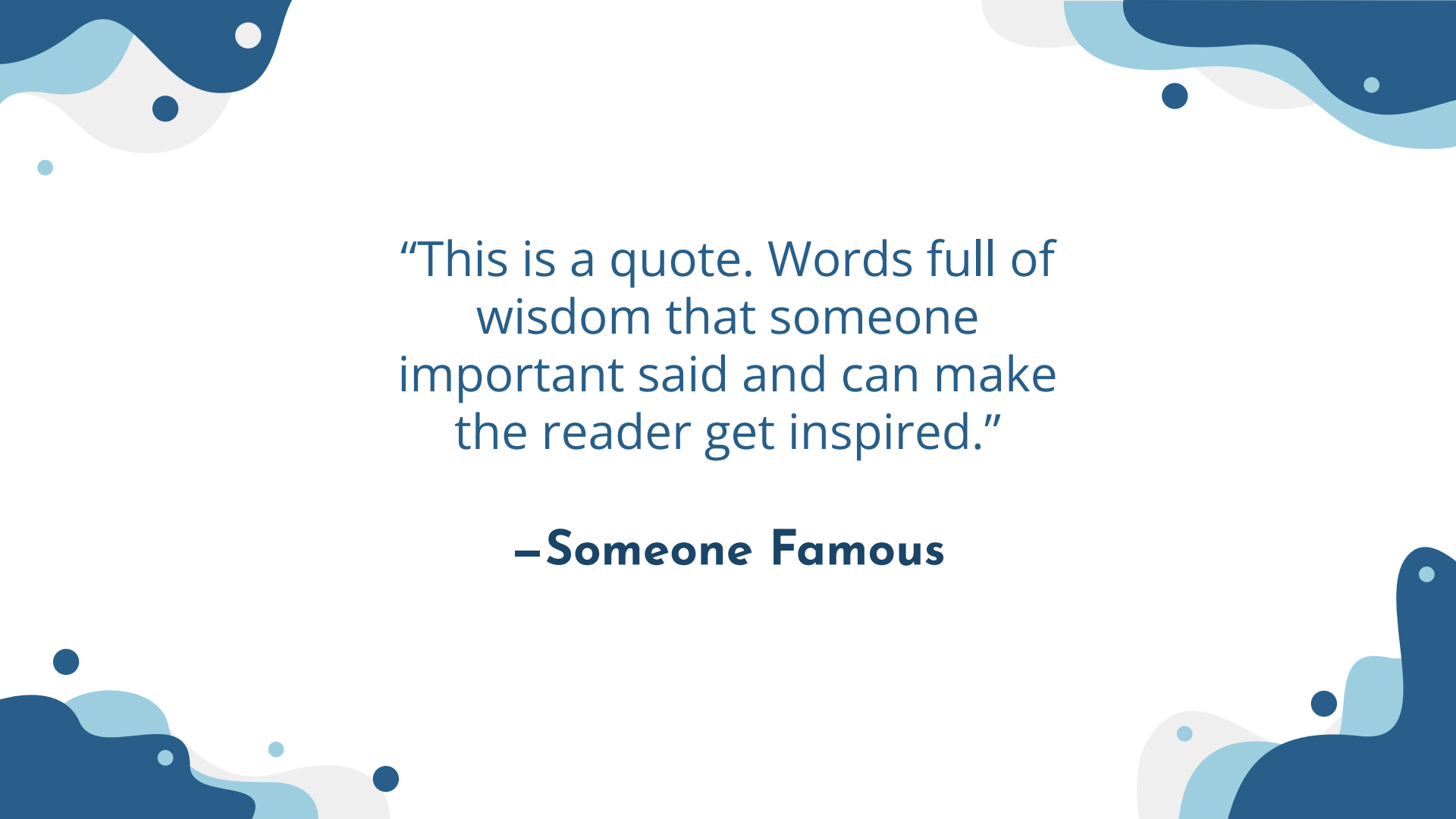




“This is a quote. Words full of wisdom that
someone important said and can make the
reader get inspired.”

–Someone Famous





“This is a quote. Words full of
wisdom that someone
important said and can make
the reader get inspired.”

–Someone Famous



Key numbers

20,000


This is the number of total
visitors we had last month

50,000

This is the number of patients
we had last month

5,000

This is the number of
recoveries made so far





333,000

The Sun mass compared to Earth's

9h 55m 23s

Jupiter's rotation period



386,000 km

Distance between Earth and the Moon

Our statistics

30%

Mars

Despite being red,
Mars is a cold place

60%

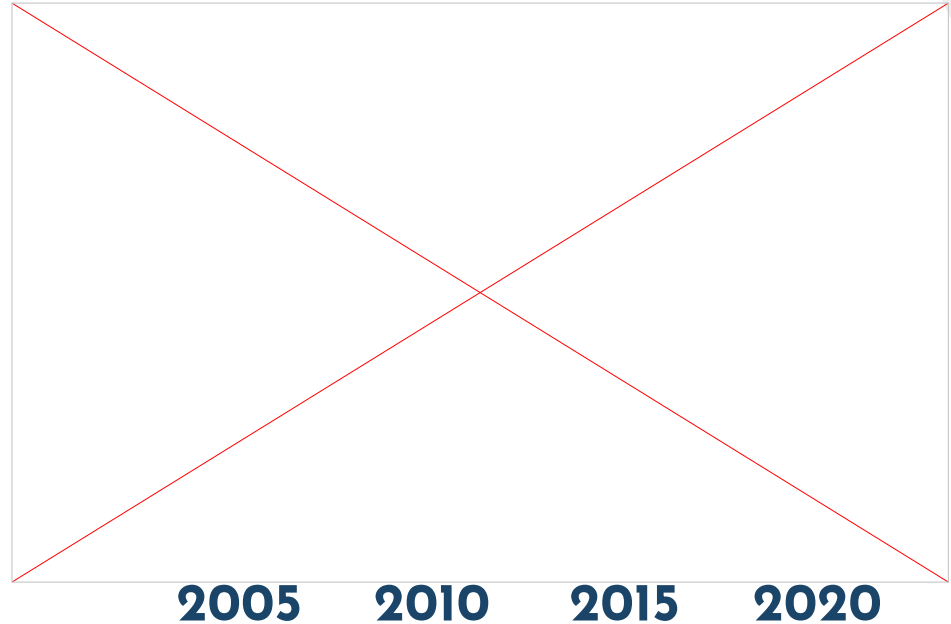
Saturn

Saturn is composed
mostly of hydrogen

10%

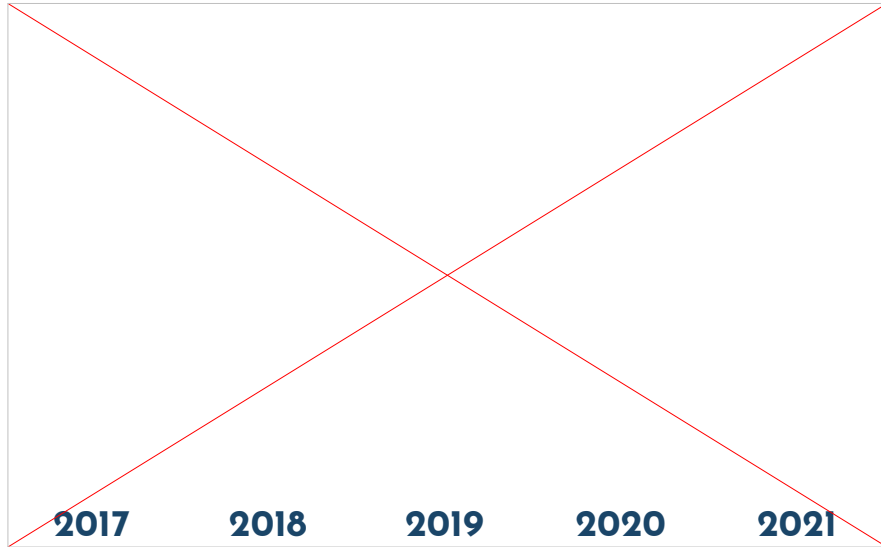
Venus

Venus has a beautiful
name



If you want to modify this graph, click on it, follow the
link, change the data and replace it

Our statistics



Follow the link in the graph to modify its data and then paste the new one here. For more info, **[click here](#)**

Venus

Venus is the second planet from the Sun.
It's really hot

Jupiter

Jupiter is the biggest planet in the entire Solar System

Our statistics

20%
Saturn
Saturn is the
ringed planet

25%
Jupiter
Jupiter is the
biggest planet

10%
Venus
Venus has a
beautiful name

45%
Mars
Mars is actually
a cold place

Follow the link in the graph to modify its data and then paste the new one here. For more info, [click here](#)

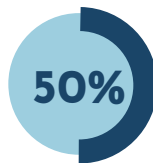
Our numbers

Budget



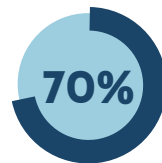
Sales

Neptune is far
away from us



People

Mars is a really
cold place



Market

Jupiter is the
biggest planet

\$28.87

Avg. price per unit

30 days

Avg. days on market

45 labs

Retailers

77 units

Remaining inventory



Brief story

Mercury is the closest planet to the Sun and the
smallest one in the Solar System

Milestones reached

Mars

Despite being red, Mars is a cold place, not hot

2010

Saturn

It's composed mostly of hydrogen and helium

2018

2014

Venus

It has a beautiful name, but it's terribly hot

Mercury

Mercury is the closest planet to the Sun

2007

Milestone reached



Saturn is the
ringed planet

Saturn

Mars

Mars is a cold
place, not hot



Venus has a
beautiful name

Venus

Earth

Earth is where
we all live





Our process

For the staff

- You can write your idea here
- You can write your idea here
- You can write your idea here
- You can write your idea here
- You can write your idea here

For the center

- You can write your idea here
- You can write your idea here
- You can write your idea here
- You can write your idea here
- You can write your idea here

Our process

01 Venus

Venus has a beautiful name

02 Saturn

Saturn is a gas giant with rings

Mars 03

Mars is a cold place, not hot

Jupiter 04

Jupiter is the biggest planet



Our process

Saturn

Saturn is a gas giant and
has several rings

Jupiter

It's the biggest planet in
the Solar System



Venus

Venus is the second
planet from the Sun



Mars

Despite being red, Mars
is actually a cold place



Services



Mercury

Mercury is the smallest planet



Venus

Venus has a beautiful name



Mars

Despite being red, Mars is a cold place



Jupiter

It's the biggest planet of them all



Saturn

Saturn is a gas giant with several rings



Neptune

Neptune is far away from Earth



Services

Mercury

Mercury is the closest planet to the Sun

Jupiter

It's the biggest planet in the Solar System

Mars

Despite being red, Mars is a cold place

Saturn

Saturn is a gas giant and it has rings

Neptune

It's the farthest planet from the Sun

Areas we cover

30% Mercury

Mercury is the smallest planet

10% Jupiter

Jupiter is the biggest planet

Mars 20%

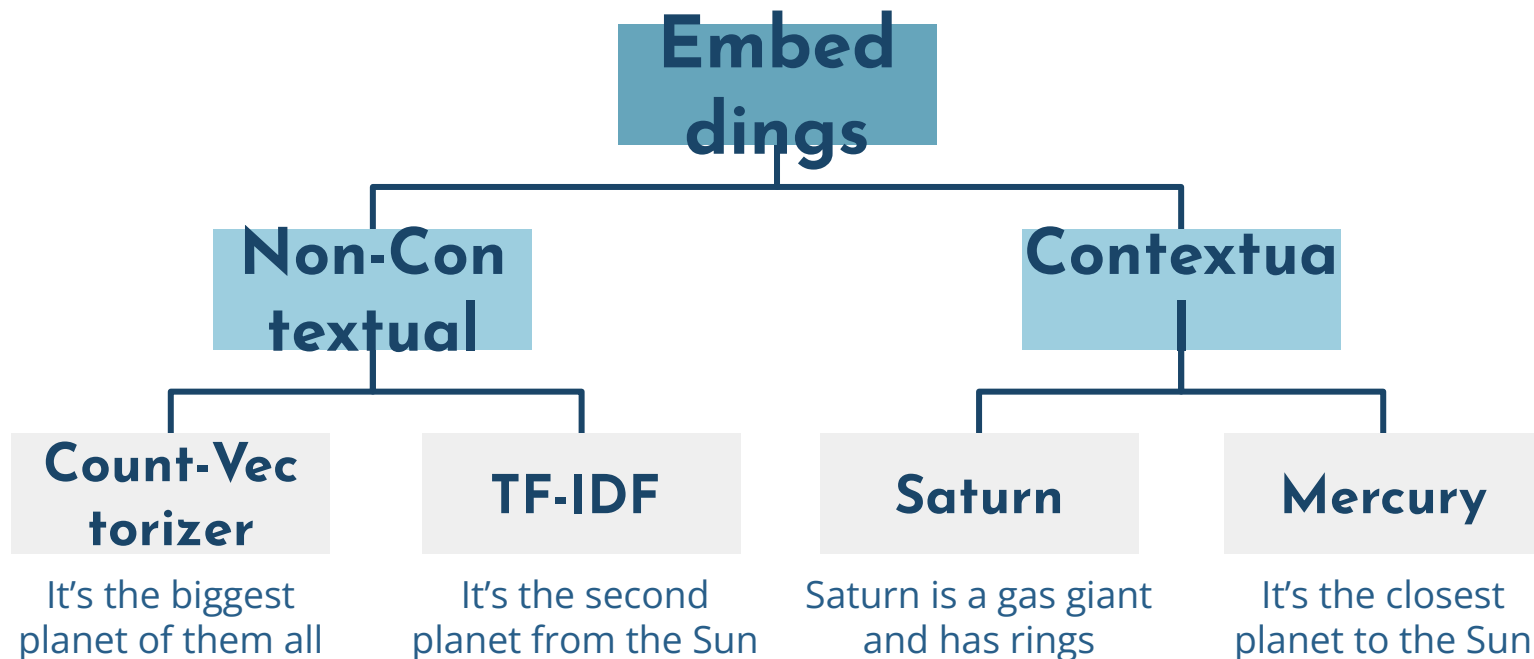
Despite being red, Mars is cold

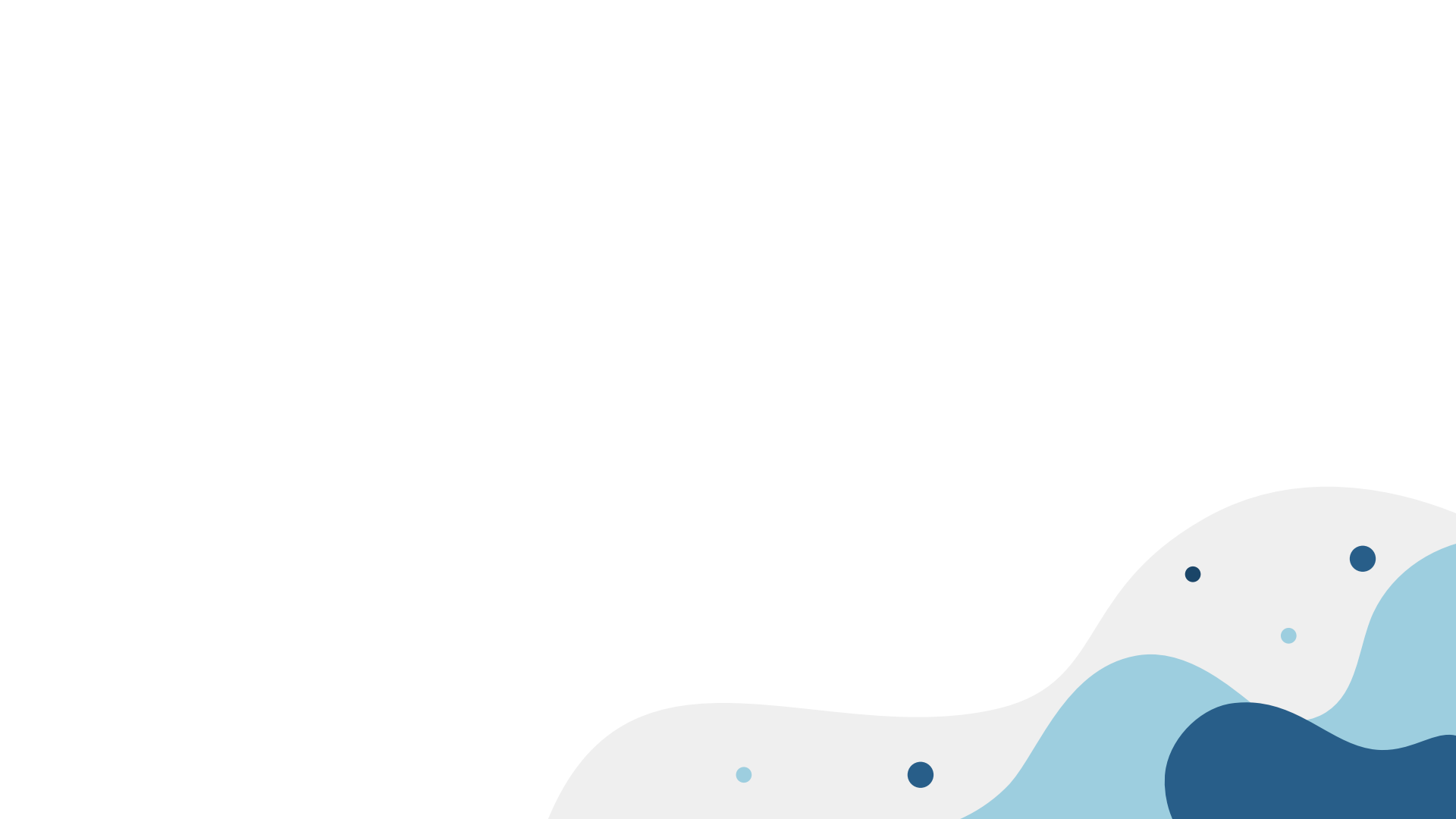
Neptune 40%

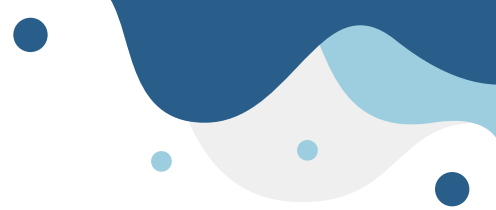
Neptune is far away from Earth



Areas we cover

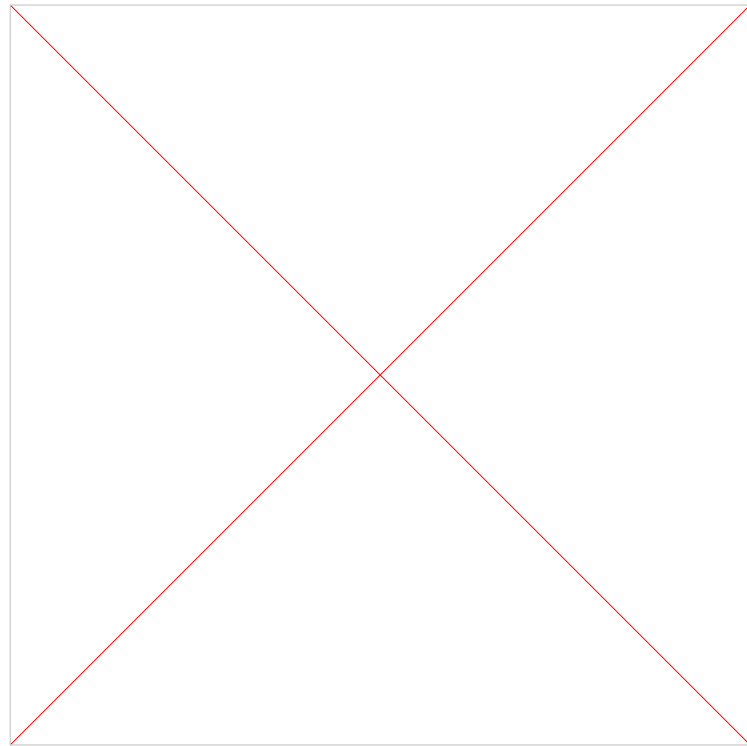


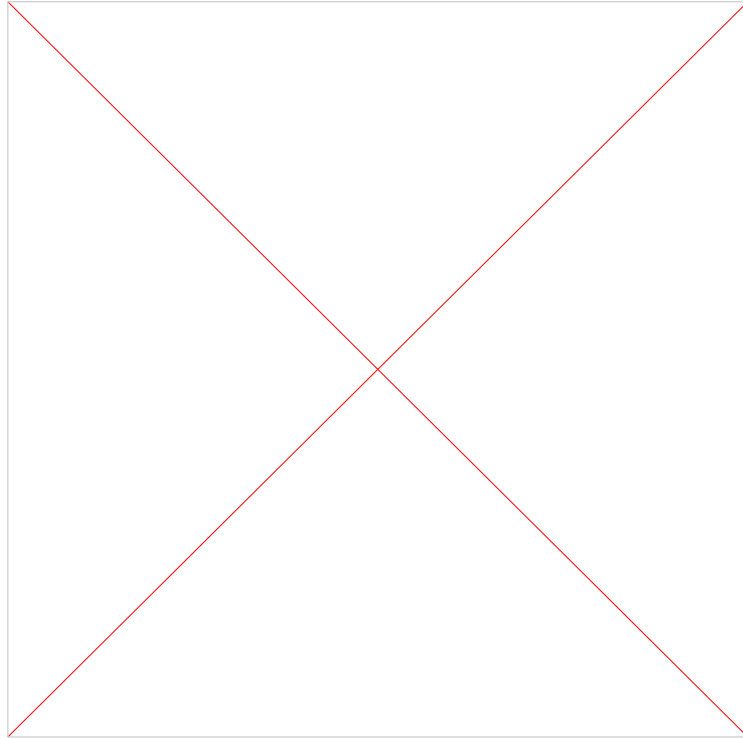




A picture always reinforces the concept

Images reveal large amounts of data, so remember: use an image instead of a long text. Your audience will appreciate it





A picture always reinforces the concept

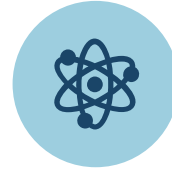
Images reveal large amounts of data, so remember: use an image instead of a long text. Your audience will appreciate it

Key accomplishments



Mercury

Mercury is the smallest planet



Venus

Venus has a beautiful name



Jupiter

It's the biggest planet of them all



Saturn

Saturn is a gas giant with rings

Key accomplishments

Mercury

Mercury is the closest planet to the Sun

Saturn

Saturn is a gas giant and has rings

Mars

Despite being red, Mars is a cold place

Jupiter

Jupiter is the biggest planet of them all

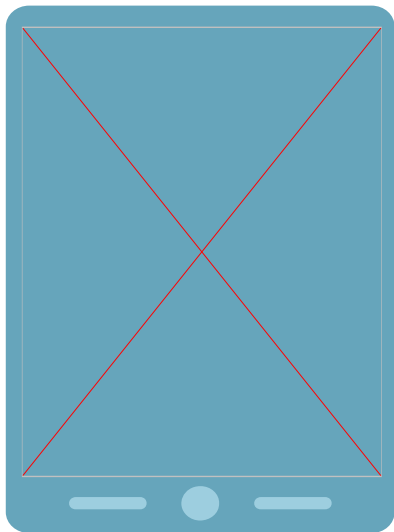
Neptune

It's the farthest planet from the Sun

Desktop mockup

You can replace the image on the screen with your own work



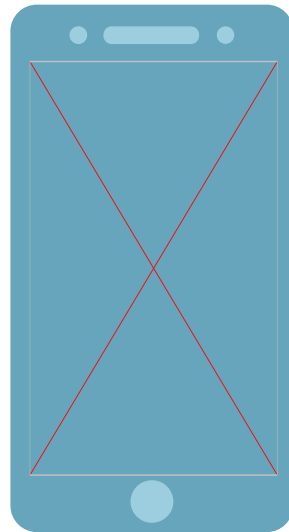


Tablet mockup

You can replace the image on the screen with your own work

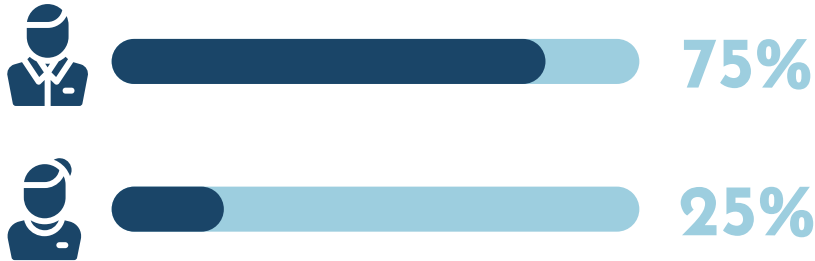
Phone mockup

You can replace the image on the screen with your own work

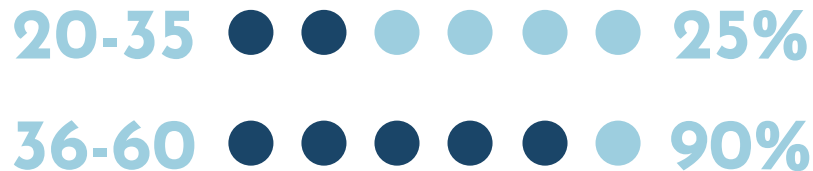


Patient satisfaction

Gender



Age



Results

Venus

Venus is the second planet from the Sun

01

Mars

Despite being red, Mars is a cold place, not hot

02

Mercury

Mercury is the closest planet to the Sun and the smallest one

03

Core customers

Gender



25%



75%

Age

18 - 35



80%

36 - 60



25%

Interest



25%

Saturn is a gas
giant and has rings



50%

Mars is actually a
cold place, not hot



90%

Venus has a
beautiful name

Testimonial

Jenna Doe, 25

"Mercury the closest planet to the Sun and it's only a bit larger than the Moon"

John James, 36

"Venus has a beautiful name, but it's hot, even hotter than Mercury"

Fred Blogs, 31

"Despite being red, Mars is a cold place, not hot. It's full of iron oxide dust"

Helena Smith, 58

"Saturn is a gas giant, composed mostly of hydrogen and helium"

Testimonials

Claire Blair

"Mercury is the
smallest planet"

John Stone

"Despite being red,
Mars is a cold place"

Mike Mills

"Jupiter is the biggest
planet"

Bob Charlton

"Saturn is a gas giant
and has rings"

















Kate Poe

"Neptune is far away
from Earth"

Lilly Roberts

"Venus is the second
planet from the Sun"

Quality improvement measures

	Venus	Saturn	Jupiter	Mars
Measure 1				
Measure 2				
Measure 3				
Measure 4				

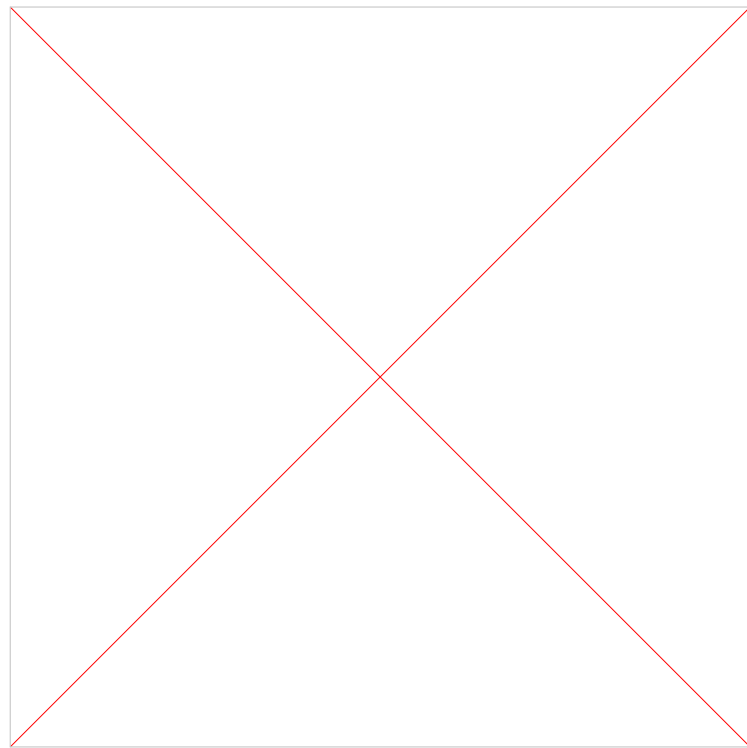
Schedule

Task	Week 1					Week 2				
	Mon	Tue	Wed	Thu	Fri	Mon	Tue	Wed	Thu	Fri
Task 1										
Task 2										
Task 3										
Task 4										



Awesome words

**Awesome
words**



Innovations



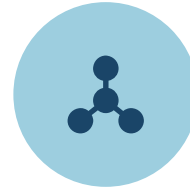
Mercury

Mercury is the closest planet to the Sun



Venus

Venus has a beautiful name, but it's very hot



Mars

Despite being red, Mars is a cold place



Innovations



Mercury

Mercury is the closest planet to the Sun



Saturn

Saturn is a gas giant and has rings



Mars

Despite being red, Mars is a cold place

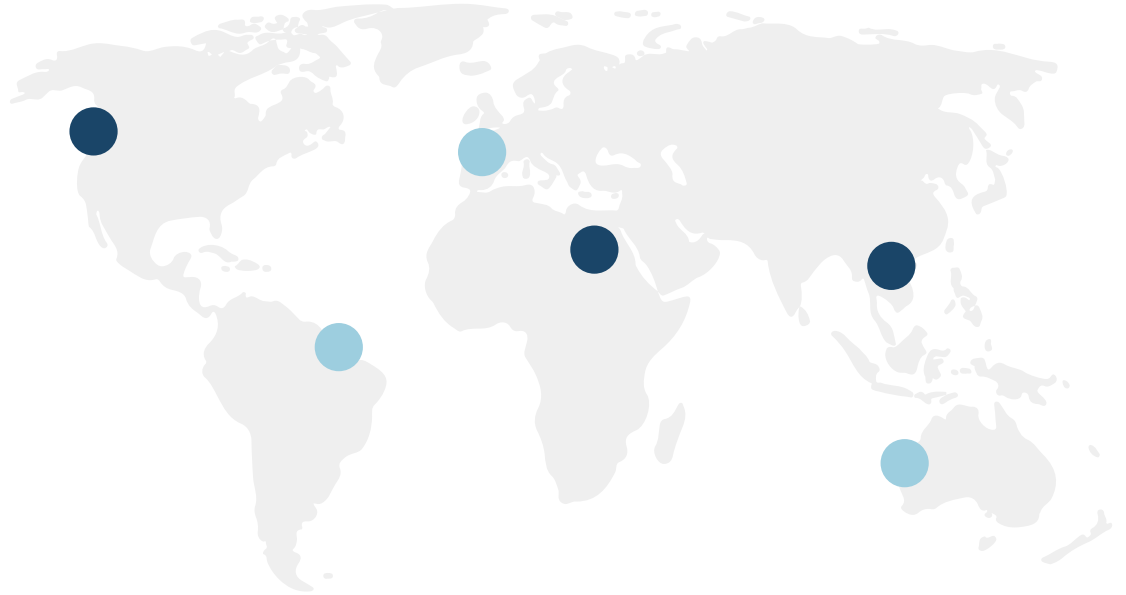
Location center

● Mars

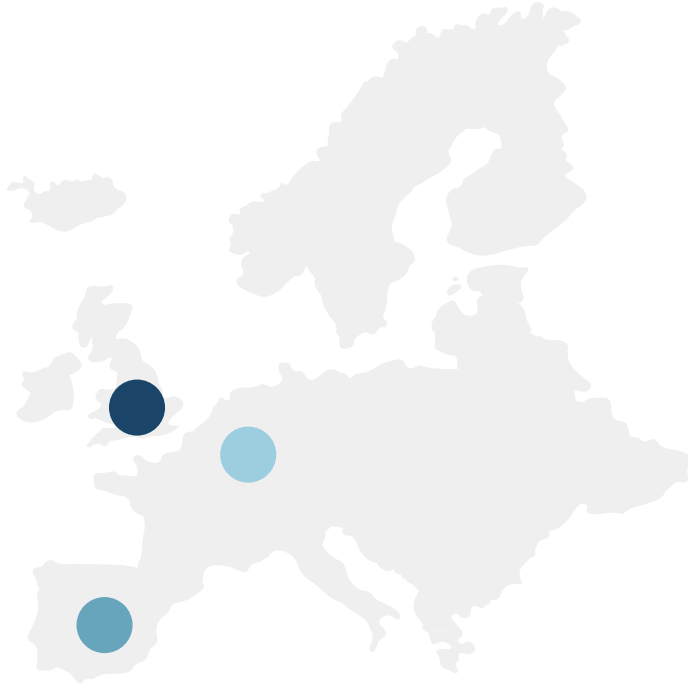
Despite being red,
Mars is a cold
place, not hot

● Venus

Venus has a
beautiful name, but
it's terribly hot



Location center



Mars

Mars is a cold place, not hot



Jupiter

It's the biggest planet of them all



Saturn

Saturn has several rings

Awards

2011-2012



Mars

Mars is a cold place,
not hot

2015-2016



Saturn

Saturn is composed
mostly of hydrogen

2018-2019



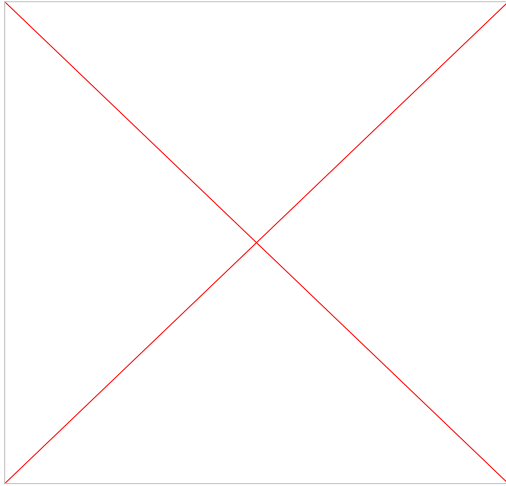
Venus

Venus has a
beautiful name

Awards

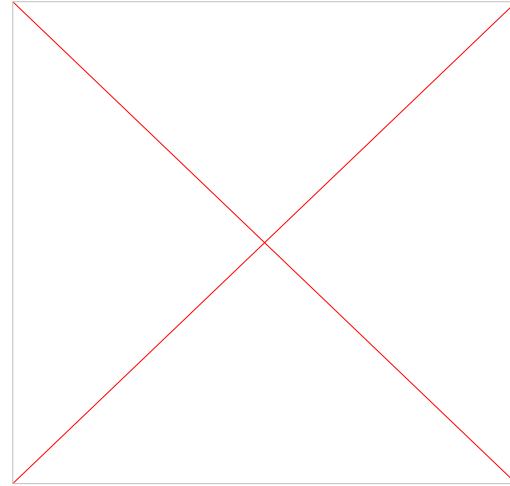
Project	Award	Year
Mercury	Name of the award	2016
Mars	Name of the award	2018
Jupiter	Name of the award	2020
Venus	Name of the award	2021

Our team



Jenna Doe

You can talk a bit about
this person here



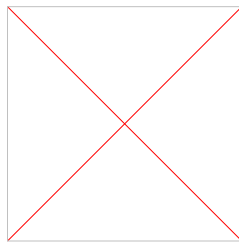
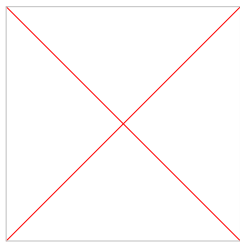
John James

You can talk a bit about this
person here

Our team

James Rice

You can talk a bit about
this person here

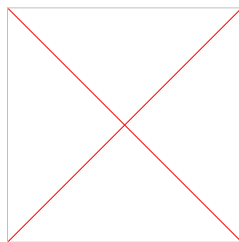
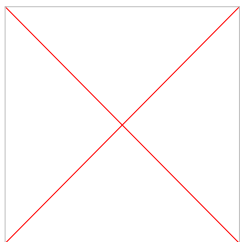


Lena Jordan

You can talk a bit about
this person here

Anna Grey

You can talk a bit about
this person here



Peter Miles

You can talk a bit about
this person here

Thanks

Do you have any questions?



+91 9990266468



Icon pack



Alternative resources



Alternative resources



Alternative infographic resources



Fonts & colors used

This presentation has been made using the following fonts:

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(<https://fonts.google.com/specimen/Josefin+Sans>)

Open Sans

(<https://fonts.google.com/specimen/Open+Sans>)

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#efefef

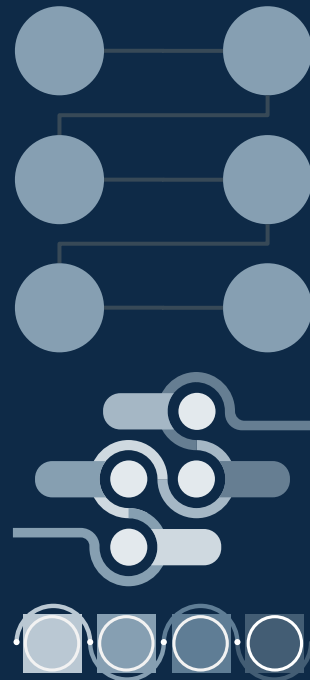
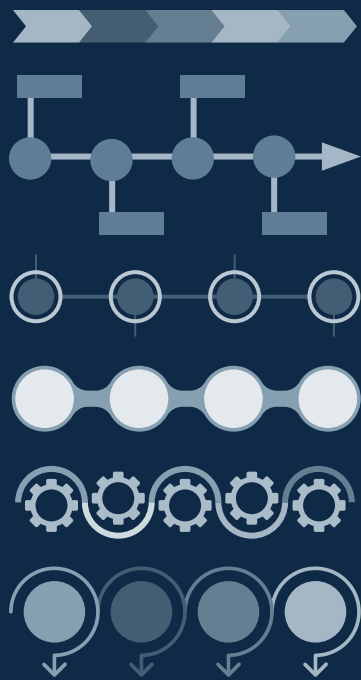
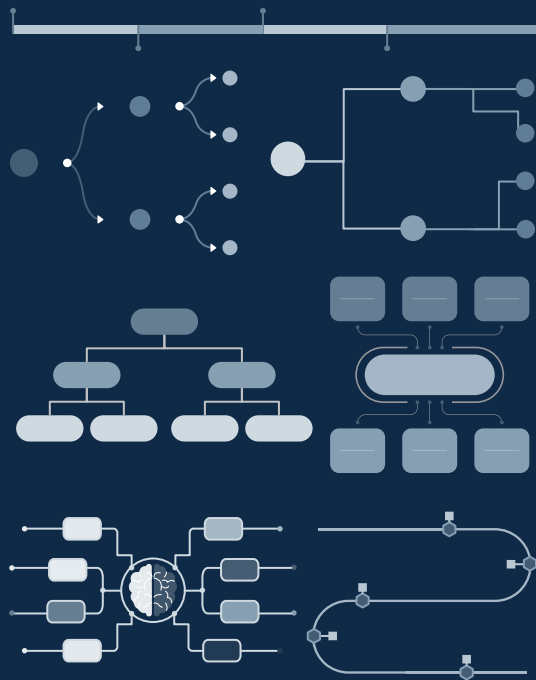
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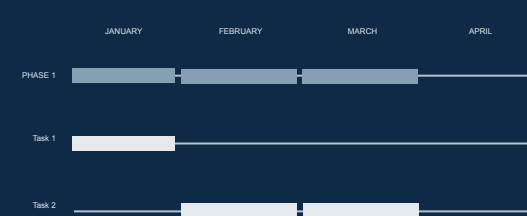
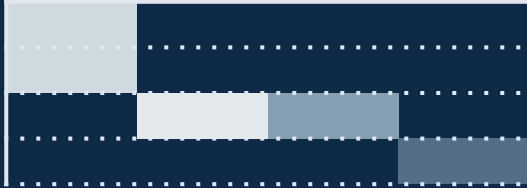
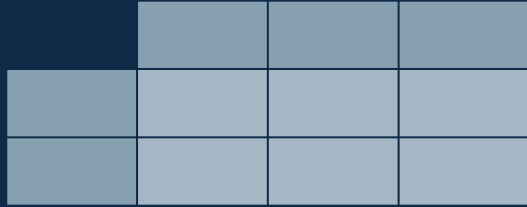
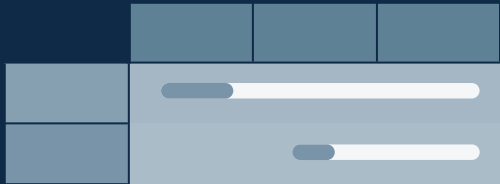
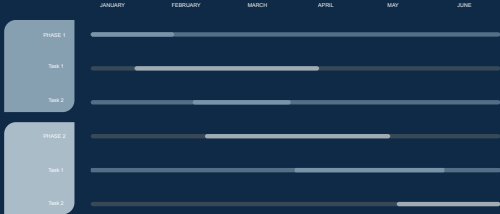
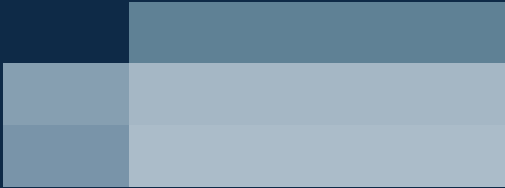
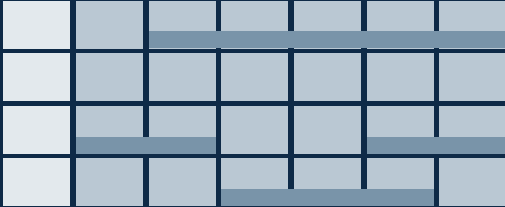
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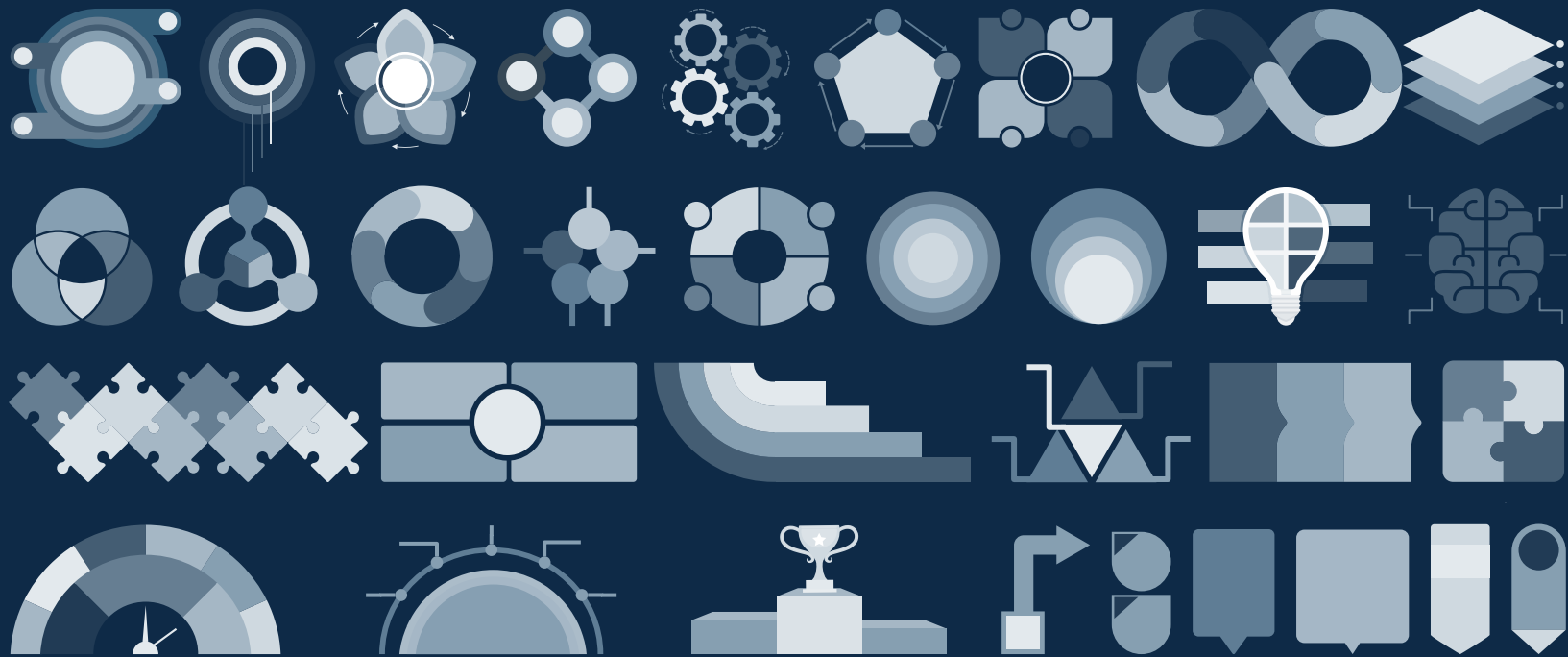
Group the resource again when you're done. You can also look for more [infographics](#) on [Slidesgo](#).

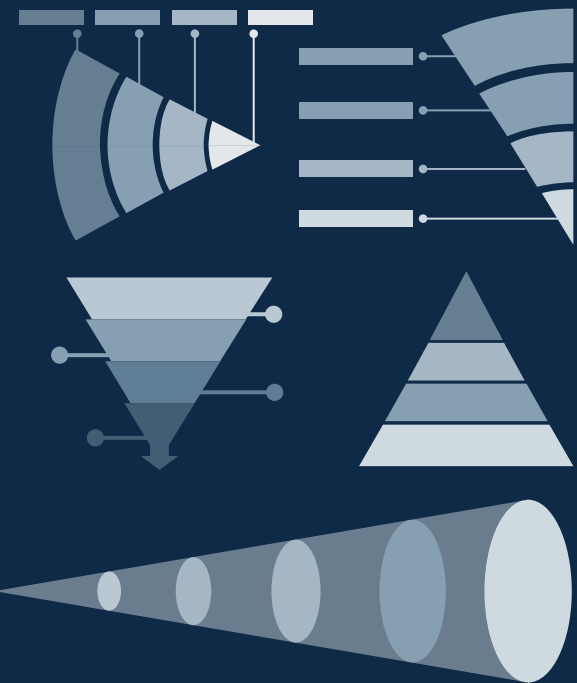
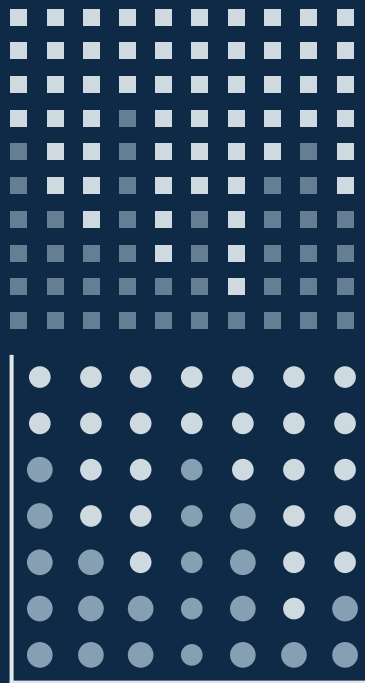












...and our sets of editable icons

You can resize these icons without losing quality.

You can change the stroke and fill color; just select the icon and click on the paint bucket/pen.

In Google Slides, you can also use Flaticon's extension, allowing you to customize and add even more icons.



Educational Icons



Medical Icons



Business Icons



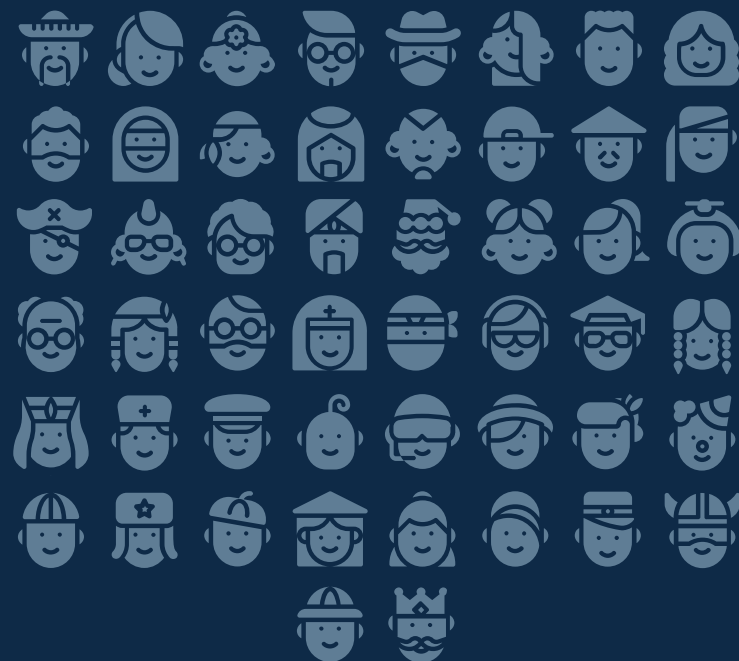
Teamwork Icons



Help & Support Icons



Avatar Icons



[illegible][illegible]

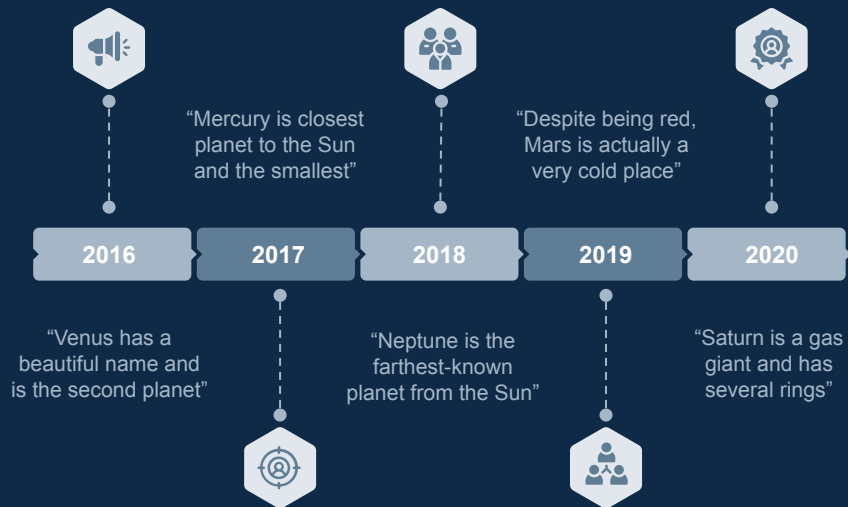
Nature Icons



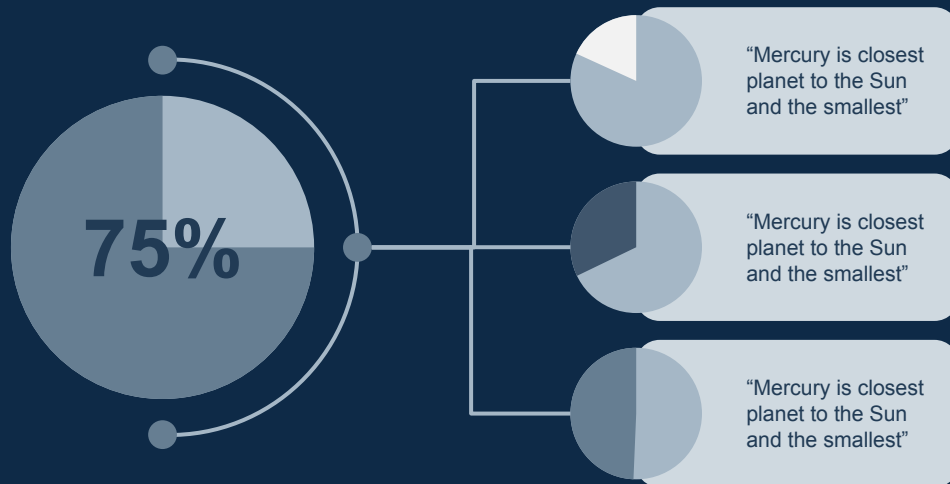
SEO & Marketing Icons



Premium infographics

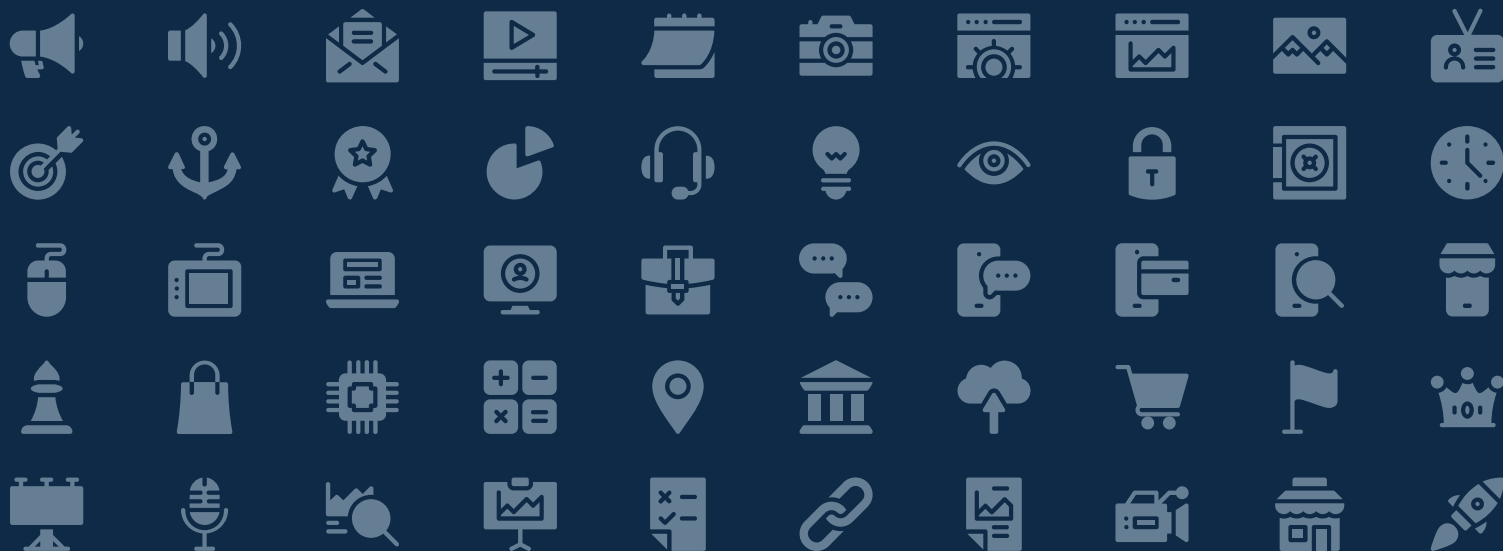


Premium infographics



Premium Icons

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Goals & Results



Premium Icons

Infographic Elements



